

J.C. Higgins
OUR OWN TRADE MARK



MODEL 30

AUTO-LOADING

.22 CAL. RIFLE

WITH OR WITHOUT

4 POWER TELESCOPE

J. C. HIGGINS PRODUCTS ARE SOLD

Only by Sears, Roebuck and Company

INSTRUCTIONS FOR OPERATION AND CARE

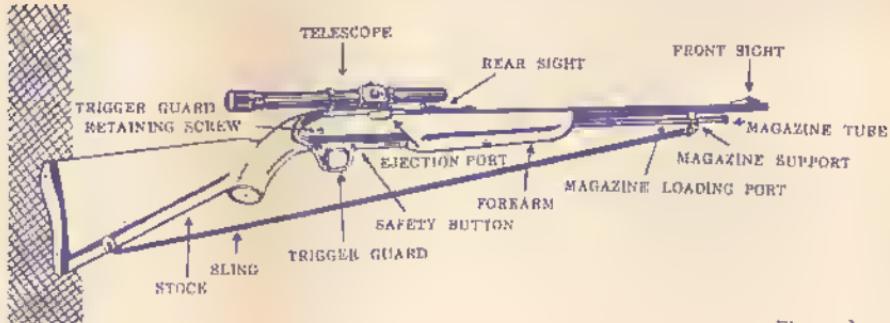


Figure 1

IMPORTANT: Before firing this gun, be sure to clean barrel thoroughly of all grease or of any obstruction.

CLEANING AND LUBRICATING: The performance of any automatic rifle depends upon how clean it is kept. Exclusive use of Sears' ammunition will keep powder fouling to a minimum but, because an automatic rifle depends on the powder gases for the repeating action, it must be kept clean to function efficiently. We recommend that your gun be thoroughly cleaned after firing 200 to 250 rounds for continued top performance.

In cleaning, be sure to use the proper size rod, brushes and patches, those especially dimensioned for .22 caliber rifles.

Disassemble the gun, following complete instructions contained in this instruction sheet, into the three basic parts. (a) stock, receiver and barrel group, (b) trigger assembly, and (c) breech bolt assembly.

Using a toothbrush soaked in solvent, clean trigger assembly, getting powder fouling out of springs, magazine throat, etc. In same manner clean bolt, getting fouling out of extractor, off of bolt face and firing pin, and out of machined cuts in bolt. Push a patch, moistened with a good solvent through the barrel from the muzzle end. Push a brass brush, soaked in solvent through this entire length of the bore several times, using long even strokes. Push clean patches through the entire length of the bore in the same manner until the last patch comes out unsoiled. Push lightly oiled patch through the entire length of the bore. Wipe both trigger assembly and bolt dry, oil lightly and replace, following instructions on this sheet for assembly.

Using a lightly oiled rag, rub the entire outside of the rifle. Be careful to rub off any fingerprints. Acid from perspiration of the hands will quickly rust a gun unless neutralized by oil.

Sears, Roebuck and Company carries a complete line of J. C. Higgins cleaning equipment, all at popular money-saving prices.

TO MAKE GUN SAFE: Safety is located in trigger guard bow forward of trigger. With hammer cocked, push safety from left to right until red band is covered. This movement locks trigger, and gun cannot be fired. Always lock the trigger when carrying a loaded gun.

TO RELEASE SAFETY: Push safety from right to left, exposing red band, and gun is ready to fire.

TO LOAD MAGAZINE: With safety on, turn knurled knob on inner magazine tube, pull tube out and insert cartridges into cartridge opening. (See figure 2.) continuing the operation until last cartridge is visible. Grasping knurled portion of inside magazine tube, press down with rotating action until inside magazine tube is fully home and located in supporting notch.

TO LOAD BARREL: Retract action fully to the rear and allow to close. Push safety so that the red band appears, and gun is now ready to fire.

TO REMOVE CARTRIDGES; WITHOUT FIRING: Remove inside magazine tube, and by pointing gun muzzle downward, all cartridges in the magazine tube will drop into the hand. With safety on, work action TWICE to remove cartridges from barrel chamber and from trigger guard assembly through the ejection port. Pull action bar handle back and examine barrel chamber to make sure gun is now empty of cartridges. Inside magazine tube may now be replaced.



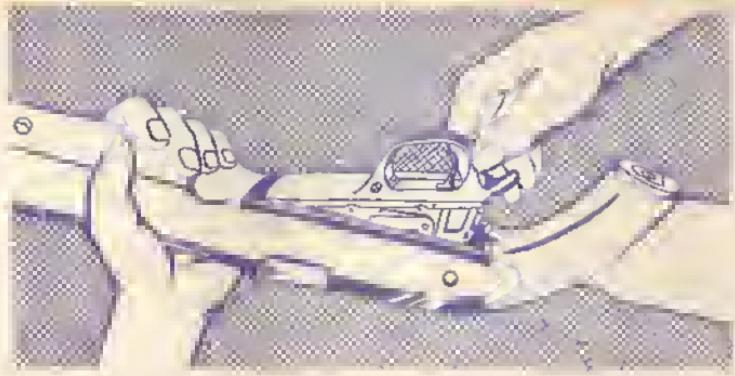
Figure 2



Figure 3

TO ENGAGE CARRYING SLING: Pull sling forward from butt stock, invert strap pull and (see figure 3.) slip over magazine support; sling will snap into position. Sling may be disengaged by reversing the process of assembly.

TO ASSEMBLE J. C. HIGGINS 4-X TELESCOPE SIGHT TO RIFLE: Engage mating slot on telescope mount with mating slot on receiver top with eye piece to the rear, slide forward against stop. Tighten scope mounting screw and gun is ready to fire. (See figure 1.)



DISASSEMBLY

Figure 4

TO REMOVE TRIGGER ASSEMBLY: (Do only when necessary). Turn the gun upside down, remove trigger guard retaining screw. Grasp trigger guard and pull up and toward the butt stock. Trigger guard assembly will come free of the receiver as a unit. See figure 4.

BOLT: May be disassembled (see figure 5) by grasping retracting handle and pulling toward the rear, permitting the bolt assembly to drop into the hand. The gun is now completely disassembled for cleaning purposes.

FORE-ARM: May be disassembled by removing fore-arm retaining screw and sliding fore-arm from receiver.

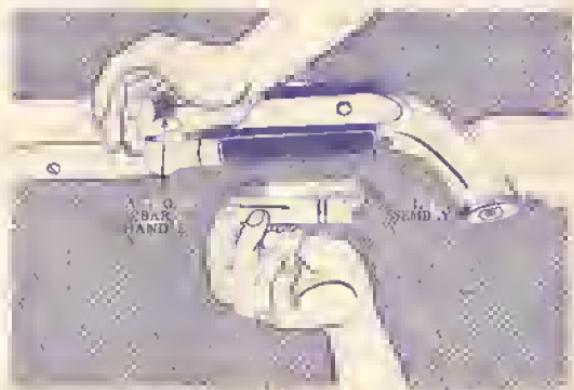


Figure 5

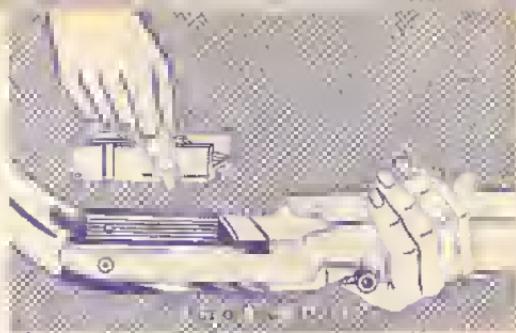


Figure 6

ASSEMBLY

BOLT ASSEMBLY: With gun upside down, drop bolt (as shown in figure 6.) into receiver, work retrotting handle back and forth, breech bolt will drop into place, at top of receiver. Bolt is now assembled in receiver.

TRIGGER ASSEMBLY: Remove inside magazine tube. Pull retrotting handle back half way, and making sure that hammer is in cocked position (see figure 7.), replace trigger assembly by inserting lug on front end of trigger assembly to mating slot inside forward end of receiver. Holding gun in upside down position (see figure 4.), press down and forward against rear portion of trigger guard until it is fully home and seated. If it does not immediately drop into position, work retrotting handle short distance back and forward. Insert and tighten trigger insert retaining screw, work the action by pulling back on the action bar handle to make sure that bolt functions. The gun is now completely re-assembled.

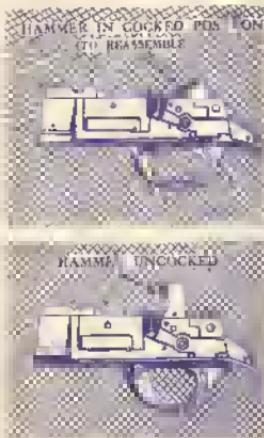
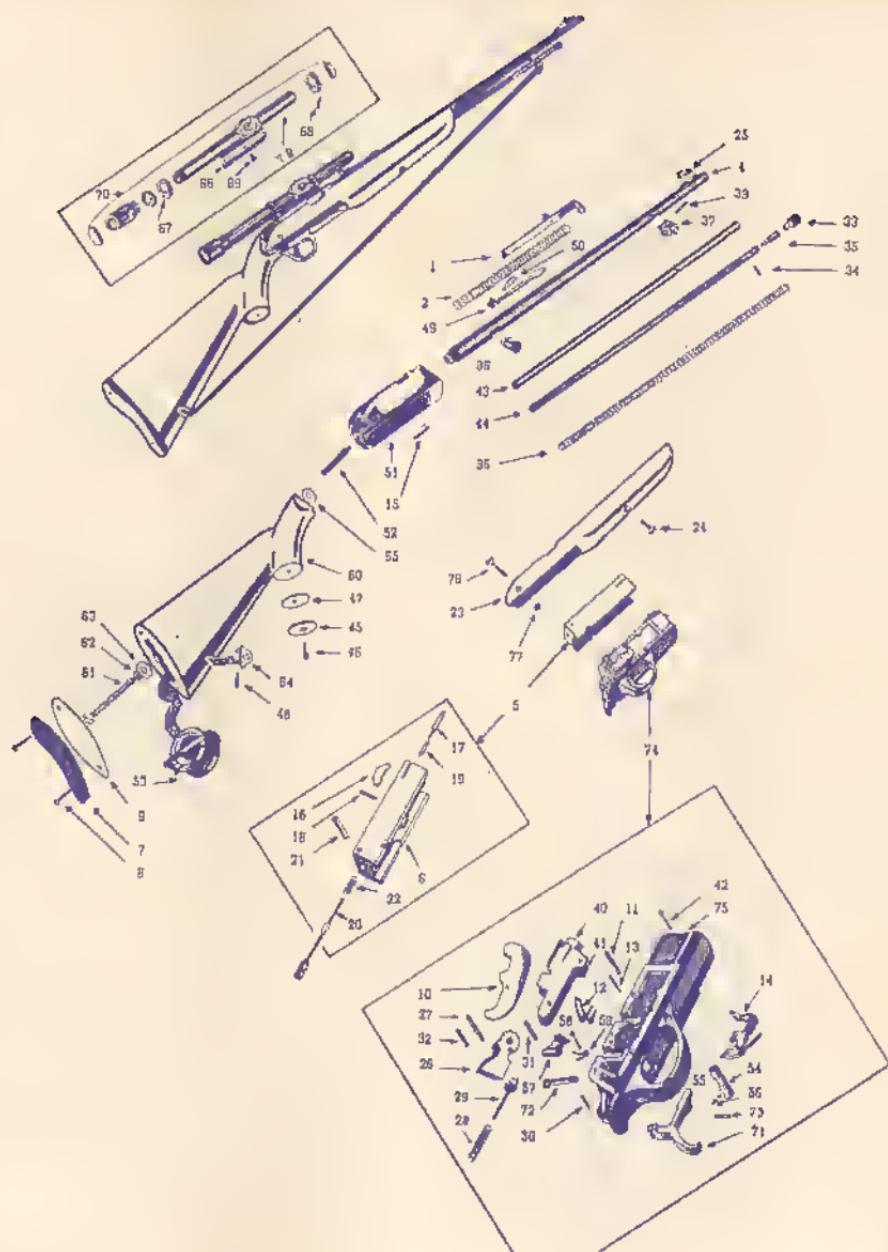


Figure 7

SPECIFICATIONS

Length of Pull	13 $\frac{3}{4}$ inches
Drop at Heel	2 $\frac{1}{4}$ inches
Drop at Comb	1 $\frac{1}{2}$ inches
Barrel Length	23 $\frac{1}{4}$ inches
Over-All Length	41 $\frac{1}{4}$ inches
Weight of Gun	5 lbs. 8 oz.
Weight of Scope and Mount	8 oz.
Magazine Capacity	18 Long rifle
Front Sight	Ramp type with gold bead
Rear Sight	Rocky Mountain partridge type with serrated blade for elevating at 25 yard intervals.
Butt Stock & Fore-end	American black walnut.

Your new J. C. Higgins Model 28 .22 caliber auto-loading rifle is the finest auto-loading .22 rifle ever offered — and at an amazingly low price. Built to last a lifetime — of the finest materials and workmanship. Your complete satisfaction is guaranteed.



**LIST OF PARTS AND ASSEMBLIES FOR
J. C. HIGGINS MODEL 30.22 CALIBER
AUTO-LOADING RIFLE
MODEL NUMBER 583.72**

This is the Model Number of your Rifle. It will be found on the left side of barrel, just forward of receiver. Always mention this Model Number when communicating with us regarding the gun or when ordering parts.

HOW TO ORDER REPAIR PARTS

All parts listed herein may be ordered through any Sears retail or mail order store. In ordering parts by mail from the mail order store which serves the territory in which you live, always be sure to follow instructions below. Save this list—it is valuable.

WHEN ORDERING REPAIR PARTS AND OR ASSEMBLIES

Please specify Model No., Reference No., Parts No. and Part Name. All parts identified with an asterisk (*) must be fitted to the gun by gunsmiths in the Sears mail order houses or by qualified gunsmiths.

Ref. No.	Part No.	PART NAME	Ref. No.	Part No.	PART NAME
1	300M	Action Bar Assembly	12	309	Cartridge Lifter Spring
		(Composed of: 300 Action Bar 302 Action Bar Handle)	13	310	Cartridge Lifter Spring Retaining Pin
2	304	Action Bar Spring	14	311M	*Disconnecter Assembly
4	454M	*Barrel and Ramp Assembly			(Composed of: 311 Disconnecter 312 Disconnecter Hinge Pin 313 Disconnecter Pin 314 Disconnecter Spring)
5	306M	Bolt Assembly	15	315	*Ejector
		(Composed of: 306 Bolt 320 Firing Pin Spring 455 Firing Pin 379 Firing Pin Retaining Pin 318 Extractor Spring 317 Extractor Plunger 316 Extractor 432 Extractor Plunger Retaining Pin)	16	316	Extractor
			17	317	Extractor Plunger
			18	432	Extractor Plunger Retaining Pin
			19	318	Extractor Spring
			20	455	Firing Pin
			21	379	Firing Pin Retaining Pin
			22	320	Firing Pin Spring
			23	397M	Forearm, Long; Assembly
					(Composed of: 397 Forearm, Long 399 Trigger Guard Retaining Screw Nut)
6	306	Bolt			Forearm Retaining Screw
7	344	Butt Plate	24	323	Front Sight
8	345	Butt Plate Screw	25	392	*Hammer
10	307	Cartridge Lifter	26	324	Hammer Pin
11	308	Cartridge Lifter Pin	27	325	

Ref. No.	Part No.	Part Name	Ref. No.	Part No.	Part Name
28	326	Hammer Spring	64	405	Strap Pull
29	327	Hammer Spring Guide	65	424	Stock Washer
30	328	Hammer Spring Pin	78	436	Telescope, 4X
31	329	Hammer Stop Pin	66	384	Telescope Base
32	330	Hammer Strut Pin	67	386	Telescope Base Clamp Ring
33	331	Magazine Cap	68	387	Telescope Base Clamp Ring Screw
34	332	Magazine Cap Pin	69	385	Telescope Base Lock Screw
35	333	Magazine Follower	70	434M	Telescope Eye Piece Cap Assembly (Composed of: 420 Telescope Eye Piece Cap 419 Telescope Front Dust Cap 434 Telescope Dust Cover Cord)
36	336	Magazine Spring			
37	337	Magazine Support			
38	335	Magazine Support, Rear	71	427M	Trigger & Trig. Ext. Assembly
39	338	Magazine Support Pin	72	359	Trigger Pin
40	425	Magazine Throat, Right Hand	73	360	Trigger Spring
41	426	Magazine Throat, Left Hand	74	358M	Trigger Guard Assembly
42	381	Magazine Throat Retaining Pin			(Composed of: 358 Trigger Guard 346 Safety Button 347 Safety Button Plunger 348 Safety Button Plunger Spring 427M Trigger & Trig. Ext. Assem. 360 Trigger Spring 359 Trigger Pin 428 Sear 350 Sear Pin 351 Sear Spring 329 Hammer Stop Pin 324M Hammer Assembly 325 Hammer Pin 327 Hammer Spring Guide 326 Hammer Spring 328 Hammer Spring Pin 329 Cartridge Lifter Spring 310 Cartridge Lifter Spring Beloining Pin 425 Magazine Throat, R.H. 426 Magazine Throat, L.H. 307 Cartridge Lifter 308 Cartridge Lifter Pin 381 Magazine Throat, Retaining Pin 311M Disconnector Assembly)
43	341	Magazine Tube			
44	334	Magazine Tube, Inside			
45	401	Pistol Grip Cap			
46	403	Pistol Grip Cap Screw			
47	402	Pistol Grip Cap Trim			
48	409	Pull Gripper Pin			
49	394M	Rear Sight Assembly			
		(Composed of: 394 Rear Sight 396 Rear Sight Support)			
50	395	Rear Sight Elevation			
51	342	Receiver			
52	343	Receiver Tang			
53	412M	Reel Assembly			
		(Composed of: 412 Reel 415M Reel Frame Stud Assembly 413 Reel Spring 407M Strap Assembly 414 Reel Frame 416 Reel Frame Spacer 411 Reel Gripper Pin)			
54	346	Safety Button	75	358	Trigger Guard
55	347	Safety Button Plunger	76	398	Trigger Guard Retaining Screw
56	348	Safety Button Plunger Spring	77	399	Trigger Guard Retaining Screw Nut
57	428	Sear			
58	350	Sear Pin			
59	351	Sear Spring			
60	352	Stock			
61	353	Stock Bolt			
62	354	Stock Bolt Lock Washer			
63	355	Stock Bolt Washer			